

CAST IRON RING AND COVER,  
MARKED "SEWER" PER  
WSDOT STANDARD PLAN B-85.40-00

FINISHED GRADE

WATER MAIN

SEE NOTE 2

"O" RING SEAL, INTERNAL GRIPPING  
MECHANICAL PLUG WITH WING NUT.  
TOP COVER OF PLUG SHALL BE  
GREATER THAN 6" DIA. CHERNE  
ECON-O-GRIP MECHANICAL PLUG OR  
APPROVED EQUAL (SEE NOTE 2)

BUILDING

TRENCH BACKFILL

30" X 30" X 15"  
CONCRETE PAD

COMPACTED BEDDING  
MATERIAL FOR SUPPORT

6" WYE

8" DI X 18" LONG PIPE

6" RISER

6" 45° BEND

PLUG (UNLESS  
OTHERWISE NOTED)

SECTION  
NTS

NOTES:

1. IN NON-SINGLE FAMILY RESIDENTIAL DEVELOPMENTS WHEN THE CLEANOUT IS LOCATED IN THE LANDSCAPE AREA, INSTALL A VALVE MARKER POST (NOT SHOWN), PAINTED FOREST GREEN (FARWEST PAINT, #388).
2. DEFORM END OF THREAD ON MECHANICAL PLUG BOLT TO SECURE WING NUT IN PLACE.
3. REFER TO STANDARD SPECIFICATION 7-19 SEWER CLEANOUTS.

*Scott Thomasson*

APPROVED BY: SCOTT THOMASSON  
WATER/WASTEWATER ENGINEERING MANAGER

REVISION DATE: MARCH 01, 2017



City of Redmond  
WASHINGTON

STANDARD DETAILS

SIDE SEWER CLEANOUT

FILE NAME: SD810.DWG

DETAIL NUMBER: 810